College of Engineering Proposed Catalog Changes Effective Summer 2020

Nuclear Engineering

1. Reactivate the following course:

NE 582 Spent Nuclear Fuel Management and Disposition 3 credits

The management of nuclear fuel after removal from a nuclear reactor; storage options, recycle and recovery of uranium and other radionuclides, geological repositories and related topics.

Prereq: Permission

Geographic Areas: Idaho Falls

Rationale: Course had not been offered for several years and so became dormant. Registrar's Office allowed it to be offered twice from dormant status. The curriculum for the program was reviewed and realigned by the faculty and Director as part of the assessment process. It was determined that the content of this course was missing in the courses needed for a rigorous graduate nuclear engineering degree. It has been added to the regular rotation of courses and as such does not create an added workload.